

WHAT IS CLAIMED IS:

1. A roasting apparatus, comprising:
 - a roasting pan having a first and a second opposing pan handle member;
said first and second pan handle members arrayed perpendicular to a first axis
 - 5 of said roasting pan;
 - a roasting rack;
 - an endless outer member in said roasting rack adapted to fit within said roasting pan;
 - a plurality of support members spanning a plurality of side sections of said
 - 10 endless outer member;
 - a pair of rack handle members extending from said roasting rack arrayed parallel to said first axis of said roasting pan; and
 - means for suspending said roasting rack distant from a roasting pan bottom and for securing said roasting rack to said roasting pan during a use, whereby after
 - 15 an assembly said means for suspending and securing reliably supports said roasting rack and eliminate shifting of said roasting rack relative to said roasting pan.
2. A roasting apparatus, according to claim 1, wherein:
 - said means for suspending and securing includes a plurality of retaining
 - channels projecting from said first and second pan handle members;
 - 20 each said handle member including a top section and a bottom section;
 - each said top section having an arcuate shape extending away from a roasting pan interior;
 - each said bottom section including a boss portion projecting toward said roasting pan interior;
 - 25 each said boss portion including one said retaining channel; and
 - said means for suspending and securing including a plurality of saddles in said endless outer member adjacent respective said retaining channels after said

assembly, whereby said retaining channels of said first and said second pan handles support respective said saddles during said use and prevent sliding of said roasting rack relative to said roasting pan.

3. A roasting apparatus, according to claim 2, wherein:

5 each said support member is an elongated continuous member; and
each said support member affixed to said endless outer member at at least four points, whereby each said support member operates as a torsion member to prevent racking misalignment of said roasting rack during said use.

4. A roasting apparatus, according to claim 3, wherein:

10 each said rack handle member extends from at least one of said endless outer member and said plurality of support members; and

each said rack handle member has an arcuate shape extending away from said roasting pan interior, whereby during said use, a simple and safe user operation occurs while allowing easy use of thermal protection.

15 5. A roasting apparatus according to claim 1, wherein:

said means for suspending and securing includes a plurality of retaining channels projecting from walls of said roasting pan, whereby said walls of said roasting pan support said roasting rack distant from a bottom of said roasting pan during said use while allowing easy removal.

20 6. A roasting apparatus, according to claim 5, wherein:

each said support member is an elongated continuous member; and
each said support member affixed to said endless outer member at at least four points, whereby each said support member operates as a torsion member to prevent racking misalignment of said roasting rack during said use.

25 7. A roasting apparatus, according to claim 6, wherein:

each said rack handle member extends from at least one of said endless outer member and said plurality of support members; and

each said rack handle member has an arcuate shape extending away from a roasting pan interior, whereby during said use, a simple and safe user operation occurs while allowing easy use of thermal protection.

8. A roasting apparatus, comprising:

5 a roasting pan having a first and a second opposing pan handle member;
said first and second pan handle members arrayed perpendicular to a first axis of said roasting pan:

a plurality retaining channels projecting perpendicular to said first axis toward a roasting pan interior from at least one of said roasting pan and said first
10 and second pan handle members;

each said retaining channel having a first outer surface opposite a bottom of said roasting pan:

a roasting rack:

15 an endless outer member in said roasting rack adapted to fit within said roasting pan:

a plurality of support members spanning a plurality of side sections of said endless outer member:

a pair of rack handle members extending from said roasting rack arrayed parallel to said first axis;

20 as plurality of saddle sections on said endless outer member proximate each said retaining channel; and

each said saddle section having a first inner surface matching respective said first outer surface, whereby after an assembly said retaining channels reliably support said saddle sections and said roasting rack distant from said bottom of said
25 roasting pan while eliminating shifting of said roasting rack relative to said roasting pan during a use.

9. A roasting apparatus, according to claim 8, wherein:

said plurality of retaining channels projects from said first and second pan handles members:

a top section and a bottom section on each said handle member;

5 each said top section having an arcuate shape extending away from said roasting pan interior;

each said bottom section including a boss portion projecting toward said roasting pan interior: and

10 said retaining channels on respective said boss portions, whereby said boss portions of said first and said second pan handles support respective said saddle sections and said roasting rack during said assembly and said use while allowing easy removal.

10. A roasting apparatus. according to claim 9, wherein:

each said support member is an elongated continuous member;

15 each said support member affixed to said endless outer member at at least four points. whereby each said support member operates as a torsion member to prevent a racking misalignment of said roasting rack during said use.

11. A roasting apparatus. according to claim 10, wherein:

each said rack handle member extends from at least one of said endless outer member and said plurality of support members; and

20 each said rack handle member has an arcuate shape extending away from said roasting pan interior. whereby during said use, simple and safe user operation occurs while allowing easy use of thermal protection.

12. A roasting apparatus according to claim 8, wherein:

25 said plurality of roasting channels projects from a set of opposing walls of said roasting pan. whereby said walls of said roasting pan support said saddle sections and said roasting rack distant from said bottom during said assembly and said use while allowing easy removal.

13. A roasting apparatus, according to claim 12, wherein:

each said support member is an elongated continuous member; and

5 each said support member affixed to said endless outer member at at least four points, whereby each said support member operates as a torsion member to prevent a racking misalignment of said roasting rack during said use.

14. A roasting apparatus, according to claim 13, wherein:

each said rack handle member extends from at least one of said endless outer member and said plurality of support members; and

10 each said rack handle member has an arcuate shape extending away from said roasting pan interior, whereby during said use, simple and safe user operation occurs while allowing easy use of thermal protection.